

**AMENDMENTS TO THE DRAWINGS**

The Examiner has objected to the drawings asserting that since the semiconductor light emitting devices of claims 3-5 and 16 are comprised of at least two semiconductor light emitting elements, an optical axis of this light emitting device must be shown in the drawings.

Accordingly, Applicant submits herewith one replacement drawing sheet including Figure 7 and Figure 8. The attached replacement sheet of drawings includes the following changes:

Figure 7 has been revised to more clearly show the feature of an exemplary optical axis “OA<sub>led</sub>” of said light emitting device, as recited in claims 3-5 and 16.

Figure 7 has also been revised to show an exemplary center axis of substantially hemispherical transparent member 20 “CA” (one example of a device lens, as recited in claim 4).

Figure 8 has not been amended.

Attachment: (1) Replacement Sheet (Figure 7 and Figure 8)

**REMARKS**

**I. Status of the Application**

By the present amendment, Applicant hereby cancels claim 20 without prejudice or disclaimer. Claims 3-11, 15-16 and 18-19 are all the claims pending in the Application. Claim 20 has been rejected.

The present Amendment addresses each point of objection and rejection raised by the Examiner. Favorable reconsideration is respectfully requested.

**II. Allowable Subject Matter**

Applicant thanks the Examiner for indicating that claims 3-11, 15-16 and 18-19 are allowed. Since Applicant has hereby canceled the only rejected claim 20, without prejudice or disclaimer, Applicant submits that the present application is in a condition for immediate allowance.

**III. Objections to the Drawings**

The Examiner has objected to the drawings under 37 C.F.R. § 1.83 (a), alleging that since claims 3-6 and 16 are directed to a semiconductor light emitting device comprising two semiconductor light emitting elements, an optical axis of a light emitting device comprising two semiconductor light emitting elements must be shown in the drawings.

Applicant submits that one of ordinary skill in the art would readily understand that the term “optical axis” can refer to, for example, an imaginary line that represents a path along which light propagates through a system. As such, a skilled artisan would recognize that an

optical axis of a light emitting device can be, for instance, an imaginary line that represents a path along which light propagates through said light emitting device.

Thus, Applicant submits that the feature of “an optical axis of said light emitting device” as claimed in claim 3 is *already* clearly shown *at least* by original Figure 7. As explained in the present specification, “FIG. 7 shows the light-emitting device viewed in the direction of its optical axis.” (Paragraph 0015; *see also* paragraph 0048). And, the light emitting device 19 clearly comprises a first light-emitting element 19a and a second light-emitting element 19b.

Nevertheless, in an effort to more clearly show the feature of an exemplary optical axis of a light emitting device in a semiconductor device having two semiconductor light emitting elements, Applicant has submitted a replacement drawing of Figure 7 wherein an exemplary optical axis of said light emitting device has been labeled as “OA<sub>led</sub>”. Applicant has also amended the present specification to include a corresponding description of the optical axis “OA<sub>led</sub>” shown in Figure 7. Accordingly, Applicant respectfully requests that the Examiner withdraw this objection.

The Examiner has also objected to the drawings under 37 C.F.R. § 1.83 (a), alleging that since claim 14 is directed to a semiconductor light emitting device comprising two semiconductor light emitting elements, a center axis of a device lens, wherein the device comprises two semiconductor light emitting elements, must be shown in the drawings.

Applicant submits that one of ordinary skill in the art would readily discern that a center axis of a lens can refer to, for example, an axis which extends through a center of a lens. Regarding the features of “a center axis of said device lens,” as claimed in claim 4, Applicant

submits that Figure 4 plainly shows the feature of a center axis 14 of device lens 13, and that the center axis 14 merely refers to, for example, an axis running through the center of the device lens 13. Specifically, the present specification describes that “[i]n FIG. 4, the center axis 14 of the lens 13 of the light-emitting device 17 is indicated by a single-dashed line.” (Paragraph 0041). Therefore, since Figure 4 clearly shows the feature of “a center axis of said device lens,” as recited in claim 4,

Nevertheless, in an effort to more clearly show this feature in the drawings with respect to a device comprising two light emitting elements, Applicant has submitted a replacement drawing of Figure 7 wherein an exemplary center axis of a device lens has been labeled as “CA”. As shown in Figure 7, the substantially hemispherical transparent member 20 comprises one example of a device lens. Applicant has also amended the present specification to include a corresponding description of the optical axis “CA” as shown in Figure 7. Accordingly, Applicant respectfully requests that the Examiner withdraw this objection.

#### **IV. Claim Rejections Under 35 U.S.C. § 102**

The Examiner has also rejected claim 20 under 35 U.S.C. § 102, setting forth new grounds of rejection based on a newly cited reference, U.S. Patent No. 6,184,628 to Ruthenberg (hereinafter “Ruthenberg”). Since claim 20 has been canceled without prejudice or disclaimer, the Examiner’s rejection in this regard is now moot.

Thus, Applicant respectfully requests that the Examiner withdraw this rejection.

**Amendment under 37 C.F.R. § 1.111**  
**U.S. Serial No. 10/698,939**

**Attorney Docket No.: Q77928**

**V. Conclusion**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

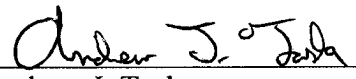
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**23373**

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